MontereyExpected and Observed Case Counts, with Standardized Incidence Ratios, 1994 - 1998

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
Bladder, Urinary				Melanoma of Skin			
Male	0.79	0	NC*	Male	0.45	0	NC*
Female	0.23	0	NC*	Female	0.28	0	NC*
Total	1.02	0	NC*	Total	0.74	0	NC*
Brain and Other Cen	tral Nervous S	<u>ystem</u>		Multiple Myeloma			
Male	0.22	1	NC*	Male	0.15	0	NC*
Female	0.15	0	NC*	Female	0.11	0	NC*
Total	0.37	1	NC*	Total	0.25	0	NC*
<u>Breast</u>				Non-Hodgkin's Lyr	mphoma		
Male	0.05	0	NC*	Male	0.58	1	NC*
Female	3.90	3	NC*	Female	0.42	0	NC*
Total	3.95	3	NC*	Total	1.00	1	NC*
Cervix Uteri				Oral Cavity and Pha	<u>arynx</u>		
				Male	0.47	0	NC*
Female	0.21	0	NC*	Female	0.19	1	NC*
				Total	0.66	1	NC*
Colon / Rectum				<u>Ovary</u>			
Male	1.97	2	NC*				
Female	1.41	2	NC*	Female	0.45	1	NC*
Total	3.38	4	NC*				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	0.28	1	NC*	Male	0.31	0	NC*
Female	0.07	0	NC*	Female	0.25	1	NC*
Total	0.35	1	NC*	Total	0.56	1	NC*
Hodgkin's Disease				Prostate			
Male	0.09	0	NC*	Male	4.64	4	NC*
Female	0.06	0	NC*				
Total	0.15	0	NC*				
Kidney and Renal Pe	<u>elvis</u>			Stomach .			
Male	0.43	0	NC*	Male	0.33	0	NC*
Female	0.23	0	NC*	Female	0.15	0	NC*
Total	0.66	0	NC*	Total	0.48	0	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.25	0	NC*	Male	0.13	0	NC*
Female	0.06	0	NC*				
Total	0.31	0	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	0.31	1	NC*	Male	0.08	0	NC*
Female	0.20	1	NC*	Female	0.18	0	NC*
Total	0.51	2	NC*	Total	0.26	0	NC*
Liver and Intrahepat	ic Bile Ducts			Uteri, Corpus and I	Uterus, NOS		
Male	0.16	0	NC*				
Female	0.05	0	NC*	Female	0.77	0	NC*
Total	0.21	0	NC*				
Lung and Bronchus				All Sites / Types			
Male	2.45	1	NC*	Male	15.17	12	79
Female	1.60	0	NC*	Female	11.79	9	76
Total	4.05	1	NC*	Total	26.96	21	78

Obs = observed case count

- * = **SIR** and statistical significance not calculated when **Obs** < 5
- + indicates number of observed cases is statistically significantly higher than the expected number of cases
- indicates number of observed cases is statistically significantly lower than the expected number of cases
- # indicates statistical significance at the **p**<0.05 level
- ~ indicates statistical significance at the $p \le 0.01$ level, as well as at the $p \le 0.05$ level
- ^ indicates statistical significance at the $p \le 0.001$ level, as well as at the $p \le 0.01$ and $p \le 0.05$ levels

MontgomeryExpected and Observed Case Counts, with Standardized Incidence Ratios, 1994 - 1998

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Ехр</u>	<u>Obs</u>	<u>SIR</u>
Bladder, Urinary				Melanoma of Skin			
Male	0.52	0	NC*	Male	0.33	0	NC*
Female	0.19	0	NC*	Female	0.24	0	NC*
Total	0.71	0	NC*	Total	0.56	0	NC*
Brain and Other Ce	entral Nervous S	<u>ystem</u>		Multiple Myeloma			
Male	0.17	0	NC*	Male	0.10	0	NC*
Female	0.13	0	NC*	Female	0.08	0	NC*
Total	0.29	0	NC*	Total	0.19	0	NC*
<u>Breast</u>				Non-Hodgkin's Lyr	<u>mphoma</u>		
Male	0.03	0	NC*	Male	0.41	0	NC*
Female	3.08	3	NC*	Female	0.34	0	NC*
Total	3.11	3	NC*	Total	0.75	0	NC*
Cervix Uteri				Oral Cavity and Pha	<u>arynx</u>		
				Male	0.34	0	NC*
Female	0.18	0	NC*	Female	0.15	0	NC*
				Total	0.49	0	NC*
Colon / Rectum				<u>Ovary</u>			
Male	1.31	2	NC*				
Female	1.16	0	NC*	Female	0.36	1	NC*
Total	2.47	2	NC*				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	0.19	0	NC*	Male	0.20	1	NC*
Female	0.06	0	NC*	Female	0.20	0	NC*
Total	0.25	0	NC*	Total	0.41	1	NC*
Hodgkin's Disease				Prostate			
Male	0.07	0	NC*	Male	3.12	3	NC*
Female	0.06	0	NC*				
Total	0.13	0	NC*				
Kidney and Renal F	<u>Pelvis</u>			Stomach			
Male	0.31	0	NC*	Male	0.22	0	NC*
Female	0.18	0	NC*	Female	0.12	0	NC*
Total	0.49	0	NC*	Total	0.34	0	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.18	0	NC*	Male	0.10	1	NC*
Female	0.05	0	NC*				
Total	0.22	0	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			

Male	0.22	0	NC*	Male	0.06	0	NC*
Female	0.17	0	NC*	Female	0.16	0	NC*
Total	0.39	0	NC*	Total	0.22	0	NC*
Liver and Intrahepa	tic Bile Ducts			Uteri, Corpus and	Uterus, NOS		
Male	0.11	0	NC*				
Female	0.04	0	NC*	Female	0.60	0	NC*
Total	0.16	0	NC*				
Lung and Bronchu	<u>s</u>			All Sites / Types			
Male	1.67	0	NC*	Male	10.37	7	67
Female	1.25	1	NC*	Female	9.47	5	53
Total	2.92	1	NC*	Total	19.84	12	60

Obs = observed case count

SIR = standardized incidence ratio [Obs / Exp) X 100]

- * = SIR and statistical significance not calculated when Obs < 5
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- indicates number of observed cases is statistically significantly lower than the expected number of cases
- # indicates statistical significance at the $p{\le}0.05$ level
- \sim indicates statistical significance at the $p \le 0.01$ level, as well as at the $p \le 0.05$ level

Mount Washington
Expected and Observed Case Counts, with Standardized Incidence Ratios, 1994 - 1998

	<u>Exp</u>	<u>Obs</u>	SIR		<u>Ехр</u>	<u>Obs</u>	SIR
Bladder, Urinary				Melanoma of Skin			
Male	0.17	0	NC*	Male	0.10	0	NC*
Female	0.05	0	NC*	Female	0.05	0	NC*
Total	0.22	0	NC*	Total	0.15	0	NC*
Brain and Other Cer	<u>ntral Nervous S</u>	<u>ystem</u>		Multiple Myeloma			
Male	0.05	0	NC*	Male	0.03	0	NC*
Female	0.03	1	NC*	Female	0.02	0	NC*
Total	0.08	1	NC*	Total	0.05	0	NC*
<u>Breast</u>				Non-Hodgkin's Lyr	<u>mphoma</u>		
Male	0.01	0	NC*	Male	0.12	0	NC*
Female	0.76	0	NC*	Female	0.08	0	NC*
Total	0.78	0	NC*	Total	0.21	0	NC*
Cervix Uteri				Oral Cavity and Pha	<u>arynx</u>		
				Male	0.11	0	NC*
Female	0.04	0	NC*	Female	0.04	0	NC*
				Total	0.14	0	NC*
Colon / Rectum				<u>Ovary</u>			
Male	0.43	0	NC*				
Female	0.30	1	NC*	Female	0.09	0	NC*
Total	0.73	1	NC*				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	0.06	0	NC*	Male	0.07	0	NC*
Female	0.02	0	NC*	Female	0.05	0	NC*
Total	0.08	0	NC*	Total	0.12	0	NC*
<u>Hodgkin's Disease</u>				<u>Prostate</u>			
Male	0.02	0	NC*	Male	1.05	0	NC*

[^] indicates statistical significance at the $p \le 0.001$ level, as well as at the $p \le 0.01$ and $p \le 0.05$ levels

Female	0.01	0	NC*				
Total	0.03	0	NC*				
Kidney and Renal Pe	<u>elvis</u>			Stomach			
Male	0.10	0	NC*	Male	0.07	0	NC*
Female	0.04	0	NC*	Female	0.03	1	NC*
Total	0.14	0	NC*	Total	0.10	1	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.06	0	NC*	Male	0.02	0	NC*
Female	0.01	0	NC*				
Total	0.07	0	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	0.07	0	NC*	Male	0.02	0	NC*
Female	0.04	0	NC*	Female	0.03	0	NC*
Total	0.10	0	NC*	Total	0.05	0	NC*
Liver and Intrahepat	ic Bile Ducts			Uteri, Corpus and I	<u> Uterus, NOS</u>		
Male	0.04	0	NC*				
Female	0.01	0	NC*	Female	0.15	0	NC*
Total	0.05	0	NC*				
Lung and Bronchus				All Sites / Types			
Male	0.55	0	NC*	Male	3.34	0	NC*
Female	0.31	0	NC*	Female	2.34	4	NC*
Total	0.86	0	NC*	Total	5.67	4	NC*

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- # indicates statistical significance at the $p \le 0.05$ level
- \sim indicates statistical significance at the **p** \leq 0.01 level, as well as at the **p** \leq 0.05 level

Nahant
Expected and Observed Case Counts, with Standardized Incidence Ratios, 1994 - 1998

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	SIR
Bladder, Urinary				Melanoma of Skin			
Male	3.45	2	NC*	Male	1.97	5	254
Female	1.20	1	NC*	Female	1.37	1	NC*
Total	4.65	3	NC*	Total	3.34	6	180
Brain and Other Cen	tral Nervous S	<u>ystem</u>		Multiple Myeloma			
Male	0.96	0	NC*	Male	0.63	0	NC*
Female	0.72	1	NC*	Female	0.52	0	NC*
Total	1.68	1	NC*	Total	1.15	0	NC*
<u>Breast</u>				Non-Hodgkin's Lyn	<u>nphoma</u>		
Male	0.21	0	NC*	Male	2.51	4	NC*
Female	17.81	20	112	Female	2.12	0	NC*
Total	18.02	20	111	Total	4.63	4	NC*
Cervix Uteri				Oral Cavity and Pha	<u>ırynx</u>		
				Male	2.00	1	NC*
Female	1.01	1	NC*	Female	0.90	1	NC*

[^] indicates statistical significance at the $p \le 0.001$ level, as well as at the $p \le 0.01$ and $p \le 0.05$ levels

				Total	2.89	2	NC*
Colon / Rectum				<u>Ovary</u>			
Male	8.56	9	105				
Female	7.56	11	145	Female	2.07	2	NC*
Total	16.12	20	124				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	1.17	1	NC*	Male	1.31	3	NC*
Female	0.39	0	NC*	Female	1.31	4	NC*
Total	1.57	1	NC*	Total	2.62	7	267 #+
<u>Hodgkin's Disease</u>				<u>Prostate</u>			
Male	0.42	0	NC*	Male	19.80	15	76
Female	0.33	0	NC*				
Total	0.74	0	NC*				
Kidney and Renal P	<u>'elvis</u>			Stomach			
Male	1.85	1	NC*	Male	1.43	0	NC*
Female	1.07	1	NC*	Female	0.81	2	NC*
Total	2.92	2	NC*	Total	2.25	2	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	1.06	0	NC*	Male	0.60	2	NC*
Female	0.26	1	NC*				
Total	1.32	1	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	1.36	0	NC*	Male	0.36	0	NC*
Female	0.98	3	NC*	Female	0.89	0	NC*
Total	2.34	3	NC*	Total	1.25	0	NC*
Liver and Intrahepa	tic Bile Ducts			Uteri, Corpus and	Uterus, NOS		
Male	0.68	0	NC*				
Female	0.27	0	NC*	Female	3.43	2	NC*
Total	0.95	0	NC*				
Lung and Bronchus	<u>s</u>			All Sites / Types			
Male	10.56	7	66	Male	65.36	52	80
Female	7.45	9	121	Female	56.70	67	118
Total	18.01	16	89	Total	122.06	119	97

Obs = observed case count

SIR = standardized incidence ratio [Obs / Exp) X 100]

- * = **SIR** and statistical significance not calculated when **Obs** < 5
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- indicates number of observed cases is statistically significantly lower than the expected number of cases
- # indicates statistical significance at the $p \le 0.05$ level
- \sim indicates statistical significance at the $p{\le}0.01$ level, as well as at the $p{\le}0.05$ level

Nantucket Expected and Observed Case Counts, with Standardized Incidence Ratios, 1994 - 1998

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Ехр</u>	<u>Obs</u>	<u>SIR</u>
Bladder, Urinary				Melanoma of Skin			
Male	4.93	4	NC*	Male	3.07	5	163
Female	1.78	3	NC*	Female	2.27	6	265
Total	6.71	7	104	Total	5.33	11	206 #+

[^] indicates statistical significance at the $p \le 0.001$ level, as well as at the $p \le 0.01$ and $p \le 0.05$ levels

Brain and Other Ce	ntral Nervous Sy	<u>/stem</u>		Multiple Myeloma			
Male	1.56	6	385 #+	Male	0.92	0	NC*
Female	1.19	2	NC*	Female	0.78	1	NC*
Total	2.75	8	291 #+	Total	1.70	1	NC*
<u>Breast</u>				Non-Hodgkin's Ly	<u>ymphoma</u>		
Male	0.31	0	NC*	Male	3.88	4	NC*
Female	28.36	28	99	Female	3.30	7	212
Total	28.67	28	98	Total	7.18	11	153
<u>Cervix Uteri</u>				Oral Cavity and P	<u>harynx</u>		
				Male	3.15	7	222
Female	1.78	3	NC*	Female	1.39	2	NC*
				Total	4.55	9	198
Colon / Rectum				<u>Ovary</u>			
Male	12.29	8	65				
Female	11.16	7	63	Female	3.35	3	NC*
Total	23.45	15	64				
<u> Sophagus</u>				<u>Pancreas</u>			
Male	1.77	2	NC*	Male	1.94	4	NC*
Female	0.57	1	NC*	Female	1.94	5	258
Total	2.35	3	NC*	Total	3.88	9	232 #+
Hodgkin's Disease				<u>Prostate</u>			
Male	0.74	3	NC*	Male	28.99	31	107
Female	0.61	0	NC*				
Total	1.35	3	NC*				
Cidney and Renal P	<u>Pelvis</u>			Stomach			
Male	2.82	4	NC*	Male	2.10	2	NC*
Female	1.66	0	NC*	Female	1.21	0	NC*
Total	4.48	4	NC*	Total	3.30	2	NC*
<u>arynx</u>				<u>Testis</u>			
Male	1.62	2	NC*	Male	1.11	4	NC*
Female	0.41	0	NC*				
Total	2.03	2	NC*				
<u>_eukemia</u>				<u>Thyroid</u>			
Male	2.10	6	286 #+	Male	0.61	1	NC*
Female	1.56	3	NC*	Female	1.61	2	NC*
Total	3.66	9	246 #+	Total	2.22	3	NC*
_iver and Intrahepa	tic Bile Ducts			Uteri, Corpus and	l Uterus, NOS		
Male	1.04	0	NC*	•			
Female	0.41	0	NC*	Female	5.39	8	148
Total	1.45	0	NC*				
ung and Bronchu				All Sites / Types			
Male	 15.41	21	136	Male	97.04	119	123 #+
Female	11.46	13	113	Female	88.64	100	113
Total	26.86	34	127	Total	185.68	219	118 #+

Obs = observed case count

^{* =} **SIR** and statistical significance not calculated when **Obs** < 5

⁺ indicates number of observed cases is statistically significantly higher than the expected number of cases

⁻ indicates number of observed cases is statistically significantly lower than the expected number of cases

[#] indicates statistical significance at the $p \le 0.05$ level

Natick
Expected and Observed Case Counts, with Standardized Incidence Ratios, 1994 - 1998

	<u>Ехр</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
Bladder, Urinary				Melanoma of Skin	<u>l</u>		
Male	19.43	22	113	Male	12.33	15	122
Female	7.70	5	65	Female	9.83	18	183 #+
Total	27.13	27	100	Total	22.16	33	149 #+
Brain and Other Ce	ntral Nervous S	<u>system</u>		Multiple Myeloma			
Male	6.44	3	NC*	Male	3.66	3	NC*
Female	5.20	5	96	Female	3.42	2	NC*
Total	11.64	8	69	Total	7.09	5	71
<u>Breast</u>				Non-Hodgkin's Ly	mphoma		
Male	1.24	3	NC*	Male	15.62	10	64
Female	124.38	144	116	Female	14.32	17	119
Total	125.63	147	117	Total	29.95	27	90
Cervix Uteri				Oral Cavity and Pl	harynx		
				Male	12.62	20	158
Female	7.68	8	104	Female	6.09	9	148
				Total	18.71	29	155 #+
Colon / Rectum				<u>Ovary</u>			
Male	49.02	52	106				
Female	48.24	49	102	Female	14.66	26	177 ~+
Total	97.26	101	104				
Esophagus				<u>Pancreas</u>			
Male	7.10	4	NC*	Male	7.70	9	117
Female	2.48	2	NC*	Female	8.40	6	71
Total	9.58	6	63	Total	16.10	15	93
Hodgkin's Disease				<u>Prostate</u>			
Male	3.15	2	NC*	Male	118.76	126	106
Female	2.59	6	231				
Total	5.75	8	139				
Kidney and Renal P		Ü	107	<u>Stomach</u>			
Male	11.38	8	70	Male	8.20	4	NC*
Female	7.27	7	96	Female	5.19	6	116
Total	18.66	15	80	Total	13.39	10	75
<u>Larynx</u>	10.00	10	00	<u>Testis</u>	10.07	10	70
Male	6.56	2	NC*	Male	4.88	4	NC*
Female	1.81	1	NC*	Wale	4.00	7	110
Total	8.37	3	NC*				
<u>Leukemia</u>	0.57	J	NO	<u>Thyroid</u>			
Male	8.47	10	118	Male	2.54	3	NC*
Female	6.78	10	148	Female	6.93	9	130
Total	15.25	20	131	Total	9.47	12	130
Liver and Intrahepa		20	131	Uteri, Corpus and		12	127
Male	4.20	5	119	oteri, corpus ariu	oterus, NOS		
Female	4.20 1.78	3	NC*	Female	23.78	20	84
Total	5.98	ა 8	134	remale	23.70	20	04
Lung and Bronchu		O	134	All Sites / Types			
Lung and Didition	<u>s</u>			All Siles / Types			

 $[\]sim$ indicates statistical significance at the $p{\le}0.01$ level, as well as at the $p{\le}0.05$ level

[^] indicates statistical significance at the $p \le 0.001$ level, as well as at the $p \le 0.01$ and $p \le 0.05$ levels

Male	62.71	70	112	Male	392.78	401	102
Female	50.42	54	107	Female	386.89	437	113 #+
Total	113.13	124	110	Total	779.67	838	107 #+

Obs = observed case count

- * = **SIR** and statistical significance not calculated when **Obs** < 5
- + indicates number of observed cases is statistically significantly higher than the expected number of cases
- indicates number of observed cases is statistically significantly lower than the expected number of cases
- # indicates statistical significance at the $p \le 0.05$ level
- ~ indicates statistical significance at the $p \le 0.01$ level, as well as at the $p \le 0.05$ level
- ^ indicates statistical significance at the $p \le 0.001$ level, as well as at the $p \le 0.01$ and $p \le 0.05$ levels

Needham
Expected and Observed Case Counts, with Standardized Incidence Ratios, 1994 - 1998

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
Bladder, Urinary				Melanoma of Skir	<u>1</u>		
Male	21.29	14	66	Male	12.50	14	112
Female	8.65	4	NC*	Female	9.82	11	112
Total	29.95	18	60 #-	Total	22.32	25	112
Brain and Other Ce	ntral Nervous S	<u>ystem</u>		Multiple Myeloma			
Male	6.30	13	206 #+	Male	3.94	5	127
Female	5.17	12	232 #+	Female	3.71	3	NC*
Total	11.47	25	218 ^+	Total	7.66	8	104
<u>Breast</u>				Non-Hodgkin's Ly	<u>ymphoma</u>		
Male	1.34	2	NC*	Male	15.83	12	76
Female	129.42	144	111	Female	15.13	18	119
Total	130.76	146	112	Total	30.96	30	97
Cervix Uteri				Oral Cavity and Pl	<u>harynx</u>		
				Male	13.02	9	69
Female	7.17	6	84	Female	6.51	5	77
				Total	19.53	14	72
Colon / Rectum				<u>Ovary</u>			
Male	53.24	41	77				
Female	54.04	41	76	Female	15.00	22	147
Total	107.28	82	76 #-				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	7.58	6	79	Male	8.32	2	NC*
Female	2.81	4	NC*	Female	9.41	8	85
Total	10.39	10	96	Total	17.73	10	56
Hodgkin's Disease				<u>Prostate</u>			
Male	2.66	2	NC*	Male	127.50	154	121 #+
Female	2.26	4	NC*				
Total	4.93	6	122				
Kidney and Renal F	<u>Pelvis</u>			<u>Stomach</u>			
Male	11.85	11	93	Male	8.92	5	56
Female	7.70	6	78	Female	5.85	1	NC*
Total	19.55	17	87	Total	14.77	6	41 #-
<u>Larynx</u>				<u>Testis</u>			
Male	6.88	2	NC*	Male	3.69	8	217

Female	1.90	1	NC*				
Total	8.78	3	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	8.72	11	126	Male	2.31	4	NC*
Female	7.17	12	167	Female	6.19	4	NC*
Total	15.89	23	145	Total	8.50	8	94
Liver and Intrahepa	atic Bile Ducts			Uteri, Corpus and	Uterus, NOS		
Male	4.39	1	NC*				
Female	1.95	2	NC*	Female	25.03	21	84
Total	6.35	3	NC*				
Lung and Bronchu	<u>s</u>			All Sites / Types			
Male	67.01	40	60 ^-	Male	415.11	381	92
Female	53.38	46	86	Female	408.82	414	101
Total	120.39	86	71 ~-	Total	823.94	795	96

Obs = observed case count

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- ~ indicates statistical significance at the $p \le 0.01$ level, as well as at the $p \le 0.05$ level

New Ashford
Expected and Observed Case Counts, with Standardized Incidence Ratios, 1994 - 1998

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
Bladder, Urinary	·			Melanoma of Skin	·		
Male	0.18	0	NC*	Male	0.10	0	NC*
Female	0.05	0	NC*	Female	0.06	0	NC*
Total	0.22	0	NC*	Total	0.16	0	NC*
Brain and Other Co	entral Nervous Sy	<u>ystem</u>		Multiple Myeloma			
Male	0.05	0	NC*	Male	0.03	1	NC*
Female	0.03	0	NC*	Female	0.02	0	NC*
Total	0.08	0	NC*	Total	0.05	1	NC*
<u>Breast</u>				Non-Hodgkin's Lyr	<u>mphoma</u>		
Male	0.01	0	NC*	Male	0.13	0	NC*
Female	0.71	0	NC*	Female	0.08	0	NC*
Total	0.72	0	NC*	Total	0.22	0	NC*
Cervix Uteri				Oral Cavity and Pha			
				Male	0.10	0	NC*
Female	0.04	0	NC*	Female	0.03	0	NC*
				Total	0.14	0	NC*
Colon / Rectum				<u>Ovary</u>			
Male	0.45	0	NC*				
Female	0.29	0	NC*	Female	0.08	0	NC*
Total	0.73	0	NC*				
Esophagus				<u>Pancreas</u>			
Male	0.06	0	NC*	Male	0.07	0	NC*
Female	0.01	0	NC*	Female	0.05	0	NC*

[^] indicates statistical significance at the $p \le 0.001$ level, as well as at the $p \le 0.01$ and $p \le 0.05$ levels

Total	0.08	0	NC*	Total	0.12	0	NC*
Hodgkin's Disease	<u>e</u>			<u>Prostate</u>			
Male	0.02	0	NC*	Male	1.04	0	NC*
Female	0.02	0	NC*				
Total	0.04	0	NC*				
Kidney and Renal	<u>Pelvis</u>			<u>Stomach</u>			
Male	0.10	0	NC*	Male	0.07	0	NC*
Female	0.04	0	NC*	Female	0.03	0	NC*
Total	0.14	0	NC*	Total	0.10	0	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.06	0	NC*	Male	0.03	0	NC*
Female	0.01	0	NC*				
Total	0.07	0	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	0.07	0	NC*	Male	0.02	0	NC*
Female	0.04	0	NC*	Female	0.04	0	NC*
Total	0.11	0	NC*	Total	0.06	0	NC*
Liver and Intraher	oatic Bile Ducts			Uteri, Corpus and L	<u> Iterus, NOS</u>		
Male	0.04	0	NC*				
Female	0.01	0	NC*	Female	0.14	0	NC*
Total	0.05	0	NC*				
Lung and Bronch	<u>us</u>			All Sites / Types			
Male	0.56	0	NC*	Male	3.43	1	NC*
Female	0.29	0	NC*	Female	2.24	0	NC*
Total	0.85	0	NC*	Total	5.67	1	NC*

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- \sim indicates statistical significance at the p≤0.01 level, as well as at the p≤0.05 level

New Bedford
Expected and Observed Case Counts, with Standardized Incidence Ratios, 1994 - 1998

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
Bladder, Urinary				Melanoma of Skin			
Male	69.17	64	93	Male	39.17	18	46 ^-
Female	30.55	29	95	Female	32.73	11	34 ^-
Total	99.72	93	93	Total	71.90	29	40 ^-
Brain and Other Cer	ntral Nervous S	<u>ystem</u>		Multiple Myeloma			
Male	19.95	17	85	Male	12.56	17	135
Female	17.69	14	79	Female	12.76	12	94
Total	37.64	31	82	Total	25.33	29	114
<u>Breast</u>				Non-Hodgkin's Ly	mphoma		
Male	4.24	3	NC*	Male	50.63	40	79
Female	423.07	389	92	Female	52.74	53	100
Total	427.31	392	92	Total	103.37	93	90

[^] indicates statistical significance at the $p \le 0.001$ level, as well as at the $p \le 0.01$ and $p \le 0.05$ levels

Cervix Uteri				Oral Cavity and Pl	<u>harynx</u>		
				Male	39.15	39	100
Female	23.52	28	119	Female	21.78	19	87
				Total	60.93	58	95
Colon / Rectum				<u>Ovary</u>			
Male	172.21	177	103	-			
Female	192.41	213	111	Female	49.14	46	94
Total	364.62	390	107				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	23.26	25	107	Male	26.19	28	107
Female	10.00	8	80	Female	33.18	37	112
Total	33.26	33	99	Total	59.37	65	109
Hodgkin's Disease				<u>Prostate</u>			
Male	9.03	9	100	Male	397.14	340	86 ~-
Female	8.07	11	136				
Total	17.10	20	117				
Kidney and Renal I	<u>Pelvis</u>			<u>Stomach</u>			
Male	36.64	49	134	Male	28.69	47	164 ~+
Female	26.15	16	61 #-	Female	20.78	25	120
Total	62.79	65	104	Total	49.47	72	146 ~+
<u>Larynx</u>				<u>Testis</u>			
Male	20.76	34	164 ~+	Male	13.12	10	76
Female	6.15	11	179				
Total	26.91	45	167 ~+				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	28.34	22	78	Male	7.20	7	97
Female	24.87	31	125	Female	20.73	14	68
Total	53.22	53	100	Total	27.93	21	75
Liver and Intrahepa	atic Bile Ducts			Uteri, Corpus and	Uterus, NOS		
Male	13.59	10	74	·			
Female	6.87	10	146	Female	81.24	83	102
Total	20.46	20	98				
Lung and Bronchu	<u>IS</u>			All Sites / Types			
Male	211.11	242	115 #+	Male	1312.83	1277	97
Female	182.01	130	71 ^-	Female	1383.16	1294	94 #-
Total	393.12	372	95	Total	2695.99	2571	95 #-

Obs = observed case count

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New Braintree

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1994 - 1998

ExpObsSIRExpObsSIRBladder, UrinaryMelanoma of Skin

Male	0.52	1	NC*	Male	0.35	1	NC*
Female	0.15	0	NC*	Female	0.24	0	NC*
Total	0.67	1	NC*	Total	0.59	1	NC*
Brain and Other Cen	tral Nervous Sy	<u>stem</u>		Multiple Myeloma			
Male	0.19	0	NC*	Male	0.10	0	NC*
Female	0.12	1	NC*	Female	0.07	0	NC*
Total	0.31	1	NC*	Total	0.17	0	NC*
<u>Breast</u>	0.0.			Non-Hodgkin's Ly		ŭ	
Male Male	0.03	0	NC*	Male	0.45	2	NC*
Female	2.90	2	NC*	Female	0.31		NC*
						0	
Total	2.93	2	NC*	Total	0.75	2	NC*
Cervix Uteri				Oral Cavity and Ph	-		
				Male	0.36	0	NC*
Female	0.20	0	NC*	Female	0.13	0	NC*
				Total	0.50	0	NC*
Colon / Rectum				<u>Ovary</u>			
Male	1.30	1	NC*				
Female	0.94	1	NC*	Female	0.35	0	NC*
Total	2.23	2	NC*				
<u>Esophagus</u>	2.20	-		<u>Pancreas</u>			
Male	0.19	0	NC*	<u>r uncreas</u> Male	0.21	0	NC*
Female	0.17	0	NC*	Female	0.16	1	NC*
Total	0.24	0	NC*	Total	0.37	1	NC*
<u>Hodgkin's Disease</u>				<u>Prostate</u>			
Male	0.10	0	NC*	Male	3.05	3	NC*
Female	0.07	0	NC*				
Total	0.17	0	NC*				
Kidney and Renal Pe	<u>elvis</u>			<u>Stomach</u>			
Male	0.32	1	NC*	Male	0.22	0	NC*
Female	0.16	0	NC*	Female	0.10	0	NC*
Total	0.48	1	NC*	Total	0.33	0	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.18	0	NC*	Male	0.15	0	NC*
Female	0.04	0	NC*	Walo	0.10	Ŭ	110
Total	0.22		NC*				
	0.22	0	NC	Thursid			
<u>Leukemia</u>	0.05	0	NIO*	<u>Thyroid</u>	0.00	0	NO*
Male	0.25	0	NC*	Male	0.08	0	NC*
Female	0.15	0	NC*	Female	0.18	1	NC*
Total	0.40	0	NC*	Total	0.26	1	NC*
Liver and Intrahepat	<u>ic Bile Ducts</u>			Uteri, Corpus and	<u>Uterus, NOS</u>		
Male	0.12	0	NC*				
Female	0.04	0	NC*	Female	0.55	0	NC*
Total	0.15	0	NC*				
Lung and Bronchus				All Sites / Types			
Male	1.65	1	NC*	Male	10.57	11	104
Female	1.07	0	NC*	Female	8.55	7	82
Total	2.71	1	NC*	Total	19.11	18	94
IUldI	Z. / I	ı	INC	IUldi	17.11	10	94

Obs = observed case count

SIR = standardized incidence ratio [Obs / Exp) X 100]

^{*} = SIR and statistical significance not calculated when $\mathbf{Obs} < 5$

- + indicates number of observed cases is statistically significantly higher than the expected number of cases
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New Marlborough Expected and Observed Case Counts, with Standardized Incidence Ratios, 1994 - 1998

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
Bladder, Urinary				Melanoma of Skin			
Male	1.13	0	NC*	Male	0.66	0	NC*
Female	0.38	0	NC*	Female	0.49	0	NC*
Total	1.51	0	NC*	Total	1.15	0	NC*
Brain and Other Cen	tral Nervous S	<u>ystem</u>		Multiple Myeloma			
Male	0.33	0	NC*	Male	0.21	0	NC*
Female	0.26	0	NC*	Female	0.17	0	NC*
Total	0.59	0	NC*	Total	0.38	0	NC*
<u>Breast</u>				<u>Non-Hodgkin's Lyr</u>	mphoma		
Male	0.07	0	NC*	Male	0.83	0	NC*
Female	6.22	1	NC*	Female	0.71	0	NC*
Total	6.29	1	NC*	Total	1.54	0	NC*
Cervix Uteri				Oral Cavity and Pha	<u>arynx</u>		
				Male	0.68	0	NC*
Female	0.38	1	NC*	Female	0.30	0	NC*
				Total	0.98	0	NC*
Colon / Rectum				<u>Ovary</u>			
Male	2.82	0	NC*				
Female	2.36	2	NC*	Female	0.73	1	NC*
Total	5.18	2	NC*				
Esophagus				<u>Pancreas</u>			
Male	0.39	0	NC*	Male	0.43	0	NC*
Female	0.12	0	NC*	Female	0.41	0	NC*
Total	0.52	0	NC*	Total	0.84	0	NC*
Hodgkin's Disease				<u>Prostate</u>			
Male	0.14	0	NC*	Male	6.65	2	NC*
Female	0.13	0	NC*				
Total	0.26	0	NC*				
Kidney and Renal Pe	<u>elvis</u>			<u>Stomach</u>			
Male	0.63	0	NC*	Male	0.47	0	NC*
Female	0.36	0	NC*	Female	0.25	1	NC*
Total	0.99	0	NC*	Total	0.72	1	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.36	0	NC*	Male	0.19	0	NC*
Female	0.09	0	NC*				
Total	0.45	0	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	0.46	0	NC*	Male	0.12	1	NC*
Female	0.33	0	NC*	Female	0.35	0	NC*
Total	0.80	0	NC*	Total	0.46	1	NC*
Liver and Intrahepat	tic Bile Ducts			Uteri, Corpus and I	Uterus, NOS		
Male	0.23	0	NC*				

[^] indicates statistical significance at the $p \le 0.001$ level, as well as at the $p \le 0.01$ and $p \le 0.05$ levels

Female	0.09	0	NC*	Female	1.19	0	NC*
Total	0.32	0	NC*				
Lung and Bronchus				All Sites / Types			
Male	3.54	1	NC*	Male	21.83	5	23 ^-
Female	2.53	0	NC*	Female	19.24	6	31 ^-
Total	6.07	1	NC*	Total	41.07	11	27 ^-

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- # indicates statistical significance at the $p \le 0.05$ level
- \sim indicates statistical significance at the p≤0.01 level, as well as at the p≤0.05 level
- ^ indicates statistical significance at the $p \le 0.001$ level, as well as at the $p \le 0.01$ and $p \le 0.05$ levels

New Salem
Expected and Observed Case Counts, with Standardized Incidence Ratios, 1994 - 1998

	<u>Ехр</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
Bladder, Urinary				Melanoma of Skin			
Male	0.58	0	NC*	Male	0.37	1	NC*
Female	0.20	0	NC*	Female	0.25	0	NC*
Total	0.78	0	NC*	Total	0.62	1	NC*
Brain and Other Co		<u>ystem</u>		<u>Multiple Myeloma</u>			
Male	0.19	0	NC*	Male	0.11	0	NC*
Female	0.13	0	NC*	Female	0.09	0	NC*
Total	0.32	0	NC*	Total	0.20	0	NC*
<u>Breast</u>				Non-Hodgkin's Lyr	mphoma		
Male	0.04	0	NC*	Male	0.46	1	NC*
Female	3.26	1	NC*	Female	0.36	0	NC*
Total	3.30	1	NC*	Total	0.81	1	NC*
Cervix Uteri				Oral Cavity and Ph	-		
				Male	0.40	0	NC*
Female	0.20	0	NC*	Female	0.16	0	NC*
				Total	0.56	0	NC*
Colon / Rectum				<u>Ovary</u>			
Male	1.46	0	NC*				
Female	1.22	1	NC*	Female	0.38	0	NC*
Total	2.68	1	NC*				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	0.22	0	NC*	Male	0.24	0	NC*
Female	0.06	0	NC*	Female	0.21	0	NC*
Total	0.29	0	NC*	Total	0.45	0	NC*
Hodgkin's Disease				<u>Prostate</u>			
Male	0.08	0	NC*	Male	3.65	2	NC*
Female	0.06	0	NC*				
Total	0.14	0	NC*				
Kidney and Renal I				<u>Stomach</u>			
Male	0.35	1	NC*	Male	0.25	0	NC*
Female	0.18	0	NC*	Female	0.13	0	NC*

Total	0.54	1	NC*	Total	0.38	0	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.21	0	NC*	Male	0.10	0	NC*
Female	0.05	0	NC*				
Total	0.26	0	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	0.25	0	NC*	Male	0.07	0	NC*
Female	0.17	0	NC*	Female	0.17	0	NC*
Total	0.42	0	NC*	Total	0.24	0	NC*
Liver and Intrahepat	ic Bile Ducts			Uteri, Corpus and	<u>Uterus, NOS</u>		
Male	0.13	0	NC*				
Male Female	0.13 0.04	0 0	NC* NC*	Female	0.62	0	NC*
				Female	0.62	0	NC*
Female	0.04	0	NC*	Female All Sites / Types	0.62	0	NC*
Female Total	0.04	0	NC*		0.62	6	NC* 51
Female Total Lung and Bronchus	0.04 0.17	0	NC* NC*	All Sites / Types			

Obs = observed case count

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- # indicates statistical significance at the $p \le 0.05$ level
- \sim indicates statistical significance at the p≤0.01 level, as well as at the p≤0.05 level

Newbury
Expected and Observed Case Counts, with Standardized Incidence Ratios, 1994 - 1998

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	SIR
Bladder, Urinary	-			Melanoma of Skin	-		
Male	3.75	1	NC*	Male	2.53	1	NC*
Female	1.43	0	NC*	Female	1.90	2	NC*
Total	5.18	1	NC*	Total	4.43	3	NC*
Brain and Other Ce	entral Nervous S	<u>ystem</u>		Multiple Myeloma			
Male	1.33	3	NC*	Male	0.73	1	NC*
Female	1.01	2	NC*	Female	0.66	0	NC*
Total	2.35	5	213	Total	1.40	1	NC*
<u>Breast</u>				Non-Hodgkin's Lyn	<u>nphoma</u>		
Male	0.25	0	NC*	Male	3.13	3	NC*
Female	24.75	35	141	Female	2.71	4	NC*
Total	25.00	35	140	Total	5.83	7	120
Cervix Uteri				Oral Cavity and Pha	<u>arynx</u>		
				Male	2.74	2	NC*
Female	1.47	3	NC*	Female	1.19	3	NC*
				Total	3.94	5	127
Colon / Rectum				<u>Ovary</u>			
Male	9.50	9	95				
Female	8.95	14	156	Female	2.90	2	NC*
Total	18.45	23	125				

[^] indicates statistical significance at the $p \le 0.001$ level, as well as at the $p \le 0.01$ and $p \le 0.05$ levels

Esophagus				<u>Pancreas</u>			
Male	1.49	1	NC*	Male	1.56	3	NC*
Female	0.46	0	NC*	Female	1.56	3	NC*
Total	1.95	1	NC*	Total	3.11	6	193
Hodgkin's Disease				<u>Prostate</u>			
Male	0.60	1	NC*	Male	24.22	19	78
Female	0.47	1	NC*				
Total	1.07	2	NC*				
Kidney and Renal P	<u>'elvis</u>			Stomach			
Male	2.39	1	NC*	Male	1.61	1	NC*
Female	1.41	1	NC*	Female	0.96	0	NC*
Total	3.80	2	NC*	Total	2.57	1	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	1.41	1	NC*	Male	0.86	0	NC*
Female	0.37	1	NC*				
Total	1.78	2	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	1.70	2	NC*	Male	0.52	0	NC*
Female	1.32	3	NC*	Female	1.30	1	NC*
Total	3.01	5	166	Total	1.82	1	NC*
Liver and Intrahepa	tic Bile Ducts			Uteri, Corpus and	Uterus, NOS		
Male	0.88	0	NC*				
Female	0.34	0	NC*	Female	4.80	7	146
Total	1.21	0	NC*				
Lung and Bronchus	<u>S</u>			All Sites / Types			
Male	12.65	5	40 #-	Male	79.07	58	73 #-
Female	9.79	13	133	Female	75.02	99	132 ~+
Total	22.44	18	80	Total	154.09	157	102

Obs = observed case count

SIR = standardized incidence ratio [Obs / Exp) X 100]

- * = SIR and statistical significance not calculated when Obs < 5
- + indicates number of observed cases is statistically significantly higher than the expected number of cases
- indicates number of observed cases is statistically significantly lower than the expected number of cases
- # indicates statistical significance at the $p \le 0.05$ level
- ~ indicates statistical significance at the $p \le 0.01$ level, as well as at the $p \le 0.05$ level

Newburyport Expected and Observed Case Counts, with Standardized Incidence Ratios, 1994 - 1998

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Ехр</u>	<u>Obs</u>	<u>SIR</u>
Bladder, Urinary				Melanoma of Skin			
Male	10.08	6	60	Male	6.61	10	151
Female	4.47	2	NC*	Female	5.59	14	250 ~+
Total	14.55	8	55	Total	12.20	24	197 ~+
Brain and Other Cen	tral Nervous S	<u>ystem</u>		Multiple Myeloma			
Male	3.41	3	NC*	Male	1.92	1	NC*
Female	2.89	4	NC*	Female	1.96	2	NC*
Total	6.30	7	111	Total	3.89	3	NC*
Breast				Non-Hodakin's Lyi	mnhoma		

Breast Non-Hodgkin's Lymphoma

[^] indicates statistical significance at the $p \le 0.001$ level, as well as at the $p \le 0.01$ and $p \le 0.05$ levels

Male	0.66	0	NC*	Male	8.27	10	121		
Female	71.29	73	102	Female	8.12	7	86		
Total	71.94	73	101	Total	16.38	17	104		
Cervix Uteri				Oral Cavity and Pharynx					
				Male	6.90	3	NC*		
Female	4.29	5	117	Female	3.50	7	200		
				Total	10.41	10	96		
Colon / Rectum				<u>Ovary</u>					
Male	25.19	28	111						
Female	28.02	33	118	Female	8.35	8	96		
Total	53.20	61	115						
<u>Esophagus</u>				<u>Pancreas</u>					
Male	3.77	4	NC*	Male	4.05	6	148		
Female	1.44	2	NC*	Female	4.84	6	124		
Total	5.21	6	115	Total	8.89	12	135		
Hodgkin's Disease				<u>Prostate</u>					
Male	1.63	1	NC*	Male	60.54	48	79		
Female	1.40	2	NC*						
Total	3.03	3	NC*						
Kidney and Renal F				Stomach Stomach					
Male	6.07	0	NC*	Male	4.32	5	116		
Female	4.10	4	NC*	Female	3.05	4	NC*		
Total	10.17	4	NC*	Total	7.37	9	122		
<u>Larynx</u>				<u>Testis</u>					
Male	3.51	3	NC*	 Male	2.46	1	NC*		
Female	1.02	1	NC*						
Total	4.53	4	NC*						
<u>Leukemia</u>				<u>Thyroid</u>					
Male	4.46	7	157	Male	1.36	1	NC*		
Female	3.88	6	154	Female	3.82	6	157		
Total	8.35	13	156	Total	5.18	7	135		
Liver and Intrahepatic Bile Ducts			Uteri, Corpus and	l Uterus, NOS					
Male	2.22	3	NC*	•					
Female	1.02	0	NC*	Female	13.61	14	103		
Total	3.24	3	NC*						
Lung and Bronchus			All Sites / Types						
Male	32.20	38	118	Male	203.61	189	93		
Female	28.19	33	117	Female	221.07	258	117 #+		
Total	60.39	71	118	Total	424.68	447	105		

Obs = observed case count

SIR = standardized incidence ratio [Obs / Exp) X 100]

Newton

^{* =} SIR and statistical significance not calculated when Obs < 5

⁺ indicates number of observed cases is statistically significantly higher than the expected number of cases

⁻ indicates number of observed cases is statistically significantly lower than the expected number of cases

[#] indicates statistical significance at the $p \le 0.05$ level

[~] indicates statistical significance at the $p \le 0.01$ level, as well as at the $p \le 0.05$ level

[^] indicates statistical significance at the $p \le 0.001$ level, as well as at the $p \le 0.01$ and $p \le 0.05$ levels

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
Bladder, Urinary				Melanoma of Skir	<u>1</u>		
Male	58.79	49	83	Male	36.16	43	119
Female	23.57	17	72	Female	29.56	40	135
Total	82.37	66	80	Total	65.71	83	126 #+
Brain and Other Ce	entral Nervous S	<u>ystem</u>		Multiple Myeloma			
Male	18.37	15	82	Male	10.95	15	137
Female	15.38	13	85	Female	10.31	15	145
Total	33.75	28	83	Total	21.26	30	141
<u>Breast</u>				Non-Hodgkin's Ly	<u>ymphoma</u>		
Male	3.72	2	NC*	Male	45.81	65	142 ~+
Female	373.40	436	117 ~+	Female	43.01	59	137 #+
Total	377.12	438	116 ~+	Total	88.82	124	140 ^+
Cervix Uteri				Oral Cavity and P	<u>harynx</u>		
				Male	36.98	22	59 #-
Female	22.86	11	48 ~-	Female	18.38	19	103
				Total	55.37	41	74
Colon / Rectum				<u>Ovary</u>			
Male	146.78	134	91				
Female	147.66	134	91	Female	43.88	54	123
Total	294.44	268	91				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	20.97	17	81	Male	23.00	18	78
Female	7.60	8	105	Female	25.57	27	106
Total	28.57	25	87	Total	48.57	45	93
Hodgkin's Disease				<u>Prostate</u>			
Male	8.67	12	138	Male	346.41	358	103
Female	7.63	12	157				
Total	16.30	24	147				
Kidney and Renal F	Pelvis			<u>Stomach</u>			
Male	33.35	35	105	Male	24.84	23	93
Female	21.67	26	120	Female	16.03	9	56
Total	55.03	61	111	Total	40.87	32	78
<u>Larynx</u>				<u>Testis</u>			
Male	19.16	11	57	Male	13.11	11	84
Female	5.35	3	NC*				
Total	24.51	14	57 #-				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	24.82	31	125	Male	7.15	13	182
Female	20.55	32	156 #+	Female	20.52	24	117
Total	45.37	63	139 #+	Total	27.67	37	134
Liver and Intrahepa				Uteri, Corpus and			
Male	12.30	8	65	<u></u>			
Female	5.38	7	130	Female	71.10	59	83
Total	17.68	15	85				
Lung and Bronchu		10		All Sites / Types			
Male	184.10	123	67 ^-	Male	1154.72	1083	94 #-
Female	148.99	132	89	Female	1163.84	1230	106
Total	333.09	255	77 ^-	Total	2318.57	2313	100
iotai	550.07	200	. ,	rotai	2010.07	2010	

Obs = observed case count

- * = SIR and statistical significance not calculated when Obs < 5
- + indicates number of observed cases is statistically significantly higher than the expected number of cases
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- \sim indicates statistical significance at the p≤0.01 level, as well as at the p≤0.05 level
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NorfolkExpected and Observed Case Counts, with Standardized Incidence Ratios, 1994 - 1998

	<u>Ехр</u>	<u>Obs</u>	SIR		<u>Ехр</u>	<u>Obs</u>	SIR
Bladder, Urinary				Melanoma of Skin			
Male	4.68	3	NC*	Male	3.97	6	151
Female	1.10	3	NC*	Female	1.98	5	253
Total	5.78	6	104	Total	5.94	11	185
Brain and Other Cer		=		<u>Multiple Myeloma</u>			
Male	2.20	2	NC*	Male	0.96	0	NC*
Female	1.06	1	NC*	Female	0.56	1	NC*
Total	3.26	3	NC*	Total	1.52	1	NC*
<u>Breast</u>				Non-Hodgkin's Ly	•		
Male	0.34	0	NC*	Male	4.88	6	123
Female	24.29	24	99	Female	2.38	3	NC*
Total	24.63	24	97	Total	7.27	9	124
Cervix Uteri				Oral Cavity and Pharynx			
				Male	4.15	0	NC*
Female	1.69	0	NC*	Female	1.11	0	NC*
				Total	5.26	0	NC*
Colon / Rectum				<u>Ovary</u>			
Male	11.95	13	109				
Female	6.78	3	NC*	Female	2.94	1	NC*
Total	18.72	16	85				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	2.03	3	NC*	Male	2.06	2	NC*
Female	0.34	0	NC*	Female	1.20	1	NC*
Total	2.37	3	NC*	Total	3.26	3	NC*
Hodgkin's Disease			<u>Prostate</u>				
Male	1.30	2	NC*	Male	30.57	33	108
Female	0.57	1	NC*				
Total	1.87	3	NC*				
Kidney and Renal P	<u>elvis</u>			<u>Stomach</u>			
Male	3.44	3	NC*	Male	2.12	5	236
Female	1.28	1	NC*	Female	0.74	1	NC*
Total	4.72	4	NC*	Total	2.86	6	210
<u>Larynx</u>				<u>Testis</u>			
Male	2.00	0	NC*	Male	2.20	3	NC*
Female	0.35	1	NC*				
Total	2.35	1	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	2.52	3	NC*	Male	1.01	1	NC*
Female	1.30	1	NC*	Female	1.56	2	NC*

Total	3.82	4	NC*	Total	2.57	3	NC*
Liver and Intrahepatic Bile Ducts				Uteri, Corpus and Uterus, NOS			
Male	1.24	0	NC*				
Female	0.27	0	NC*	Female	4.61	5	108
Total	1.52	0	NC*				
Lung and Bronchus				All Sites / Types			
Male	16.35	12	73	Male	107.54	102	95
Female	8.47	3	NC*	Female	69.10	60	87
Total	24.82	15	60 #-	Total	176.64	162	92

Obs = observed case count

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- + indicates number of observed cases is statistically significantly higher than the expected number of cases
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- # indicates statistical significance at the $p \le 0.05$ level
- \sim indicates statistical significance at the p<0.01 level, as well as at the p<0.05 level
- ^ indicates statistical significance at the $p \le 0.001$ level, as well as at the $p \le 0.01$ and $p \le 0.05$ levels